

POLAR TIDE/PSI

start time: 01/28/06 03:41:56 UT

stop time: 01/28/06 06:50:02 UT

2 spins averaged

collapse option 2

* sun pulse

ranges used for average:

Obs.energy: 0.32 - 410.62 eV

spin angle: 0.00° - 360.00°

polar channels: 1 - 7

Energy Flux
averaged

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

5.5
5.0
4.5
4.0
3.5
3.0

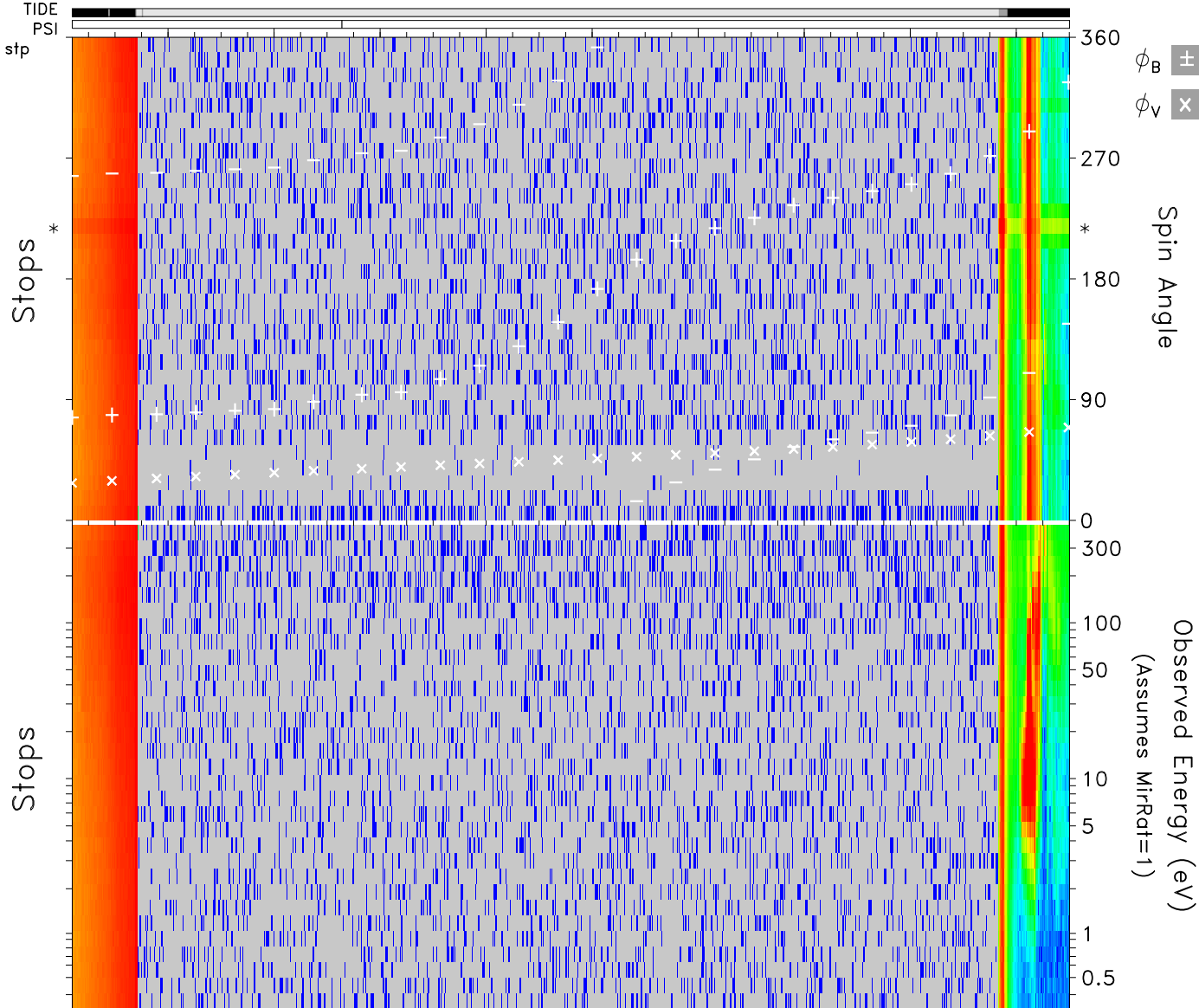
no data
no cnts

standby

op

off

mir stp



time	04:00	04:20	04:40	05:00	05:20	05:40	06:00	06:20	06:40	hr:mn
Re	6.2	5.8	5.3	4.9	4.4	3.9	3.3	2.7	2.2	Re
Lshell	7.2	6.4	5.7	5.0	4.3	3.8	3.5	3.8	8.1	
mlt	13.7	13.7	13.7	13.8	13.8	13.8	13.9	14.0	14.4	hrs
mlat	-23.5	-19.9	-15.6	-10.3	-3.6	5.0	16.6	33.5	59.1	degs
invlat	68.2	66.8	65.2	63.3	61.3	59.2	57.7	59.2	69.4	degs

tide_lz_v6.1.0

Sat Jul 29 15:59:03 2006

plot: t0601280341_0650_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

attitude: 06012805.cdf

orbit: 06012803.cdf

level-zero: 06012801.dat